Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-901-8396

# Section Quantity:

1

Body Style:

Rectangular w/mounting holes

# **Reliability Indicator:**

Not established

### Mounting Hole Diameter:

0.093 inches

#### Shaft Diameter:

0.060 inches

- Shaft Length:
- 0.035 inches

Body Length:

#### 0.500 inches

Body Width:

## 0.187 inches

**Body Height:** 

0.500 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

15120.0

## Lateral Distance Between Mounting Hole Centers:

0.520 inches

**Mounting Facility Quantity:** 

2

Terminal Location:

Rear end

#### **Mounting Method:**

Terminal and unthreaded hole

#### **Features Provided:**

Humidity proof

## **Electrical Resistance Per Section:**

100.0 ohms single section

## **Rotary Actuator Travel In Angular Deg:**

15120.0

# Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

200.0 single section

# Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-100.0/+100.0 single section

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Power Dissipation Rating Per Section In Watts:

1.5 free air single section

## **Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

# Actuator Travel Control Feature:

Clutch

## Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

50.0 single section

Standard Taper Curve Per Section:

A single section

## Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

No

## Fiig:

A002a0